

$2\frac{1}{2}$ in. long, and bulging at the end; left one $2\frac{2}{3}$ in., and of uniform size throughout.

121. PORZANA PHENICURA (Penn.).

In a cage for sale at the city-gate. I was informed that it was caught in the neighbourhood of Canton.

122. PORZANA ERYTHROTHORAX (Temm.): Faun. Japon. pl. 78. p. 121. Cantonese, "*Lou kai*."

The pretty female of this species that I forward home was procured at Canton.

Length 8 in., wing $4\frac{1}{8}$, expanse 1. Tail consisting of ten soft feathers nearly 2 in. long. Bill: along culmen $\frac{7}{8}$, along edge of under mandible 1 in.; of a leaden blue colour, blackish on the roof; the angle of the mouth reddish. Eye-rim vermilion; iris bright indian red. Tibia naked for $\frac{7}{8}$ in., tarsus $1\frac{3}{8}$ in.; mid-toe $1\frac{1}{2}$ in., its claw $\frac{2\frac{1}{2}}{8}$. Legs bright madder-pink; soles pale dingy yellow, with sharp claws.

Tibial tendons rigid. Gizzard roundish, about $\frac{7}{8}$ in. in diameter, flattened, and somewhat muscular, lined with a moveable greenish cuticle set with broad rugæ. Cæca situate $1\frac{1}{8}$ in. from anus; left $\frac{3\frac{1}{2}}{8}$ long, right $\frac{1}{2}$, both of uniform size throughout.

It would be needless to add here a list of the marine *Scolopacidae*, *Anseridae*, &c., because it is pretty certain that all these migratory sea-birds that are found at Amoy are also found at Hongkong, and therefore reference can easily be made to my Amoy list, if the reader should wish for a notice of them. I may, however, add to the list of Ducks the Shoveller,

RHYNCHASPIS CLYPEATA (Linn.),

which was brought in great abundance to the Hongkong market amongst other Ducks.

IV.—Note on the Anatomy of *Cephalopterus penduliger*.

By T. C. EYTON, F.Z.S.

I RECEIVED only the body of this bird, taken out of one of the specimens sent home by Mr. Fraser, and described, in the 'Proceedings' of the Zoological Society, by Mr. Sclater (1860, p. 67). The greater portion of the intestines was gone.

The tongue was pointed, horny at the tip, arrow-shaped; the epiglottis fringed with bristles, their points directed backwards; the trachea 0·4 (inch) in diameter in its upper portion for one inch, thence gradually dilated into an oblong bulb, which becomes 0·7 (inch) in diameter at its widest part near the centre. Immediately below the bulb the trachea is contracted to a width of 0·3 (inch), but again gradually increases in size to the bronchiæ, which are very large and increase in size to the sixth ring, afterwards rapidly decreasing. The sixth ring is very broad in comparison with the other bronchial rings attached to it. There are two large oval glands, one on the outer side and one on the inner side, between the branches of the bronchiæ. The trachea is furnished with the usual sterno-tracheal muscles, a few fibres descending from them to the sixth ring. The œsophagus is large in diameter, and swells out into a capacious crop, which was much damaged in the present specimen. It is contracted below the crop, but again becomes enlarged to the proventriculus, which is slightly thickened, smooth internally, and lined at its lower extremity by the epithelium.

The stomach, which was filled with hard seeds about the size of a small hazel-nut, is slightly muscular, 2 inches long by 1½ inch in diameter; the epithelium is slightly hardened, and corrugated longitudinally. The liver is bilobed.

V.—*On the Nesting of some Guatemalan Birds.* By ROBERT OWEN, C.M.Z.S. *With Remarks by* OSBERT SALVIN, M.A., F.Z.S.

(Plate II.)

WHEN I left Guatemala in April last, Mr. Owen kindly undertook to procure for me what eggs he could of the birds found about San Gerónimo. By the mail of September I received a box containing the result of his labours, together with the notes relating to their capture. The collection altogether comprises 102 specimens, the number of species being 23. Of these, I had previously obtained six. Five of these have been already figured in this Journal, vol. i. pl. 5, and the sixth is the egg of *Sialia wilsoni*, the well-known Blue Bird of North America. Amongst